

GOVERNMENT OF NCT OF DELHI
IRRIGATION & FLOOD CONTROL DEPARTMENT
OFFICE OF THE EXECUTIVE ENGINEER, CIVIL DIVISION-XI
ROHINI OFFICE COMPLEX, SECTOR-15, DELHI-110089
EMAIL:- ifccdx@gmail.com, Ph No:-011-20873218

EXPRESSION OF INTEREST (EOI)

For

Evolving methodologies for handling, processing, scientific disposal and utilization of silt (mixed with municipal waste) from various drains under the jurisdiction of Flood Circle-III, I&FC Department.

1. INTRODUCTION

The Office of the Executive Engineer, **Civil Division-XI**, Irrigation & Flood Control Department (I&FC), Government of NCT of Delhi (GNCTD), invites Expressions of Interest (EOI) from reputed, experienced, and technically competent agencies/organizations engaged in legacy waste management, bio-mining, and bioremediation.

The initiative aims to address the huge quantity of silt taken out from the various drains having mixed flow through adoption of ecologically sustainable and scientifically proven remediation latest technologies for handling, processing, scientific disposal and further utilization of silt.

The project is proposed to be implemented under a Design-Build-Operate (DBO) model, wherein the selected agency shall be responsible for design, installation, operation, and maintenance of the processing system.

2. BACKGROUND

The Flood Circle-III, I&FC Department is the responsible agency for the management of major drainage systems and flood control infrastructure in Delhi. The Irrigation and Flood Control (I&FC) Department maintains approximately 19 drains carrying a mixed flow of stormwater and sewage.

Approximately 11,50,000 MT of silt mixed with municipal waste is generated annually during desilting operations in Flood Circle-III. Over time, the Department has been disposing of the silt for banking, filling up depression areas, disposal at municipal/designated sanitary landfill sites, or by allowing the contractor to take away the silt at his own cost upon payment of royalty to the Department.

However, with the passage of time, saturation has been achieved at the locations of available depression areas as well as designated/MCD landfill sites.

To address these challenges, the Department intends to engage expert agencies for adopting scientific, environmentally compliant, and ecologically sustainable solutions for the disposal and reuse of dredged material.

3. OBJECTIVE

The objective of this EOI is to identify suitable agencies capable of developing scientifically sound, environmentally sustainable, and economically viable methodologies for treatment, disposal, and utilisation of silt, sludge, and waste material from drains under FC-III, I&FC jurisdiction.

4. DISCLAIMER

- i. This EOI is issued for information and shortlisting purposes only and does not constitute an offer or invitation to tender.
- ii. The Department reserves the right to accept or reject any or all submissions without assigning any reason.
- iii. Participation in this EOI does not guarantee selection or award of work.
- iv. Information provided herein is indicative and subject to change.
- v. Agencies are advised to conduct their own due diligence before submission.
- vi. The agency shall not claim any payment for submission of EOI documents and presentation.

5. PROJECT OVERVIEW

The Executive Engineer, Civil Division-XI acts as the Division Office on behalf of Flood Circle-III, I&FC Department, GNCTD for the project.

The project envisions establishment of modern waste processing systems for large-scale remediation of silt extracted out from various drains with focus on:

- i. Sustainable waste management
- ii. Environmental protection
- iii. Adoption of advanced technologies

6. SCOPE OF WORK

The selected consultant/agency shall undertake, but not be limited to:

- i. Assessment of existing de-silting and waste handling practices
- ii. Physical and chemical characterization of dredged material
- iii. Development of suitable treatment and reuse methodologies
- iv. To promote recovery and reuse.
- v. Ensuring compliance with CPCB, DPCC, and NGT norms
- vi. Preparation of implementation plan.
- vii. Submission of detailed project report (DPR) and recommendations

7. ELIGIBILITY AND QUALIFICATIONS

- i. The bidder should be a legally registered with central/state/autonomous/PSUs with at least 5 years of experience.
- ii. The bidder should have experience in bio-mining/bioremediation or similar waste management works
- iii. The bidder must have valid GST, ESI & EPF registration.

- iv. The bidder should have an average annual financial turnover of Rs. 30.00 Crore during the immediate consecutive financial years.
- v. The bidder should have a net worth of not less than Rs. 35.00 crores in the preceding financial year.
- vi. The bidder should not have been blacklisted by any Government agency

Note:- The value of annual turnover figures shall be brought to current value by enhancing the actual turnover figures at simple rate of 7% per annum.

8. SUBMISSION DETAILS

Interested parties shall submit their EOI in both hard copy and in electronic format.

The submission shall comprise of the following:

- i. Company profile and registration details in Form-A
- ii. Technology description with process flow diagram
- iii. Details of past experience and similar projects in Form-B
- iv. Equipment and infrastructure details
- v. Land requirement
- vi. Environmental management plan
- vii. Cost and processing methodology
- viii. Final disposal/reuse strategy
- ix. Implementation model

9. EVALUATION AND SHORTLISTING PROCESS

EOIs will be evaluated based on a technical scoring system. Only agencies scoring a minimum of 75 marks out of 100 shall be shortlisted for the next stage.

10. TECHNICAL EVALUATION CRITERIA

The EOI submitted by the agency shall be technically evaluated by the committee decided by the department the participant will be invited for the presentation before the committee. The selection of agency/ies shall be based on following criteria:-

S. No	Criteria	Marks
1	Experience in similar works	20
2	Technical approach and methodology	30
3	Key professionals	15
4	Financial capacity	15
5	Suitability of technology	10
6	Infrastructure facilities	10
	Total	100

Note:- To become eligible for short listing the bidder must secure at least fifty percent marks in each section

11. TIMELINE

Issue of EOI:- 04.06.2026

Last Date of Submission:-15.06.2026

Evaluation & Shortlisting: - 14.07.2026

12. PROCUREMENT METHOD

Shortlisted agencies may be invited to participate in subsequent tendering processes through the Delhi Government e-procurement portal.

13. GENERAL TERMS AND CONDITIONS

- i. This EOI is intended to collect information and shortlist capable agencies
- ii. This EOI does not constitute a tender or binding agreement
- iii. All costs incurred in preparation and submission shall be borne by the agency
- iv. The Department reserves the right to modify or cancel the EOI at any stage
- v. The decision of the Department shall be final and binding

14. CONTACT DETAILS

For any queries/details enquiries the agency may contact below mentioned office.

Executive Engineer
Civil Division-XI
I&FC Department, GNCTD
Rohini Office Complex, Sector-15
Delhi – 110089
[M.No : 9958890111](tel:9958890111)
Email: ifccdx@gmail.com

LETTER OF SUBMISSION

(On the Letter head of the agency including full Postal Address, and telephone, facsimile and email address)

Reference No _____

Date _____

THE EXECUTIVE ENGINEER, CD-XI,
I&FC Department, GNCTD,
Rohini Office Complex, Sector-15
Rohini, New Delhi-110089

Sir,

SUBJECT: "INVITING EXPRESSION OF INTEREST (EoI) for “Evolving methodologies for handling, processing, scientific disposal and utilization of silt (mixed with municipal waste) from various drains under the jurisdiction of Flood Circle-III, I&FC Department.”

Having examined the details given in the EoI document, we..... hereby submit the relevant information for considering the EoI for enlisting companies/ organizations providing technologies suitable for biomining/ bio-remediation of legacy waste at various dumpsites in Delhi.

1. We hereby certify that all the statements made and information supplied in the enclosed forms and accompanying statements are true and correct.
2. We have furnished all information and details necessary for the EoI and have no further pertinent information to provide.
3. We confirm that we have no objection in EXECUTIVE ENGINEER, CD-XI , GNCTD or their authorized representative approaching individuals, employers and entities to verify our competency, genuinity and general reputation.
4. We declare that all the provisions of this EoI Documents are acceptable to us and we will be bound to comply with the instructions and guidelines issued in this regard, once we get empanelled.
5. We also declare that we have not been debarred/ blacklisted by any Government/Semi Govt. organization in any state/country.

Date of Submission:

Name & signature of the Authorized Signatory.

Company Seal

FORM -A
(COMPANY PROFILE AND REGISTRATION
DETAILS)

Name of Organization
Address of Registered office with Telephone Number and Email Id
Address of office in National Capital of Region of Delhi or outside Delhi
Name & complete address of Nodal/key personnel, with office and residential telephone numbers (including Mobile number and email id) with Power of Attorney authorizing him.
Incorporation/Registration Number (attach the copy of incorporation/registration number)
Pan No.
GST No.
Type of Organization (Individual/Partnership/Limited Company or Corporation/Proprietary Firm/Joint Venture others)
History & Background of the applicant
Important Assignment in hand, their type and nature along with their respective financial size.
Whether the firm has been blacklisted by any Central Govt./State Govt./PSU/Govt. Bodies/Autonomous? If yes, detail thereof.
Legal Status :-
Average Annual Turnover for Last Three Financial Years (i.e. 2023-24, 2024-25 & 2025-26):-
Net Worth certificate from Chartered Accountant:-

FORM – B

Experience in Related Fields					
Overview of the past experience of the Organization					
S. No	Items	Number of Assignments during last 03 years	Order Value of each assignment in Lakhs of Rs. (Enclose copy of each order)	Mention the name of Client/ Organization & Address (Enclosed completion certificates)	Status of the Project
1	Experience of Assignments of similar nature				
Decision of Evaluating Committee in ascertaining “similar nature” and “similar assignment” will be final. Signature of the applicant Full name of applicant Stamp & Date					